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U.S. PATENT DOCUMENTS											
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1		A59	WO 92/06205	Date 04/16/92	PCT	Country	Class	Subclass	Yes	No	
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	<u> </u>		OTHER DO	CUMENTS (Including Au	uthor, Title, Date Pertinent I	Pages, Etc.)				
		A60 Boulton et al., "Specificity of Agrobacterium-mediated delivery of maize streak virus DNA to									
-		A 61	members of the Gramineae", <u>Plant Molecular Biology</u> , 12: 31-40 (1989)								
		A61	Citovsky et al., "Nuclear import of Agrobacterium VirD2 and VirE2 proteins in maize and tobacco" Proc. Natl. Acad. Sci. USA, 01, 2210, 2214 (1004)								
		A62,	tobacco", <u>Proc. Natl. Acad. Sci. USA</u> , 91: 3210-3214 (1994) Escudero <i>et al.</i> , "T-DNA transfer in meristematic cells of maize provided with intracellular								
			Agrobacterium", The Plant Journal, 10(2): 355-360 (1996)								
-		A63'	Graves et al., "The transformation of Zea mays seedling with Agrobacterium tumefaciens,								
			Plant Molecular Biology, 7: 43-50 (1986)								
- 1		A64/	Grimsley et al., "DNA transfer to Agrobacterium to Zea mays or Brassica by agroinfection is								
		A C 5	dependent on bacterial virulence functions", Mol Gen Genet, 217: 309-316 (1989)								
1		A65	Hansen et al., "Constitutive expression of the virulence genes improves the efficiency of plant								
\dashv	\dashv	A66	transformation by Agrobacterium", Proc. Natl. Acad. Sci. USA, 91: 7603-7607 (1994)								
		الوك	Hansen <i>et al.</i> , "T-strand integration in maize protoplasts after codelivery of a T-DNA substrate and virulence genes", Proc. Natl. Acad. Sci. USA, 94: 11726-11730 (1997)								
		A67	Heath et al., "Discrete Regions of the Sensor Protein VirA Determine the Strain-Specific								
			Ability of Agrobacterium to Agroinfect Maize, Molecular Plant-Microbe Interactions, 10(2):								
			221-227 1997)								
EV.		A68	Maize Genetic Co	rporation No		No. 70, 63 (1996)					
EXAMII	NER /		>			DATE CONSIDERED	100				
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FOREIGN PATENT DOCUMENTS												
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			-#									
1	9)	OTHER DO	CUMENTS (Includina Ai	uthor, Title, Date Pertiner	nt Pages Etc.))					
	A69	Narasimhulu et al	., "Early Tr	anscriptio	n of Agrobacterium	Γ-DNA Ger	nes in Tobac	co and				
\mathcal{A}		Maize, The Plant	Cell, 8: 873	-886 (199	6)							
	A70				iens-mediated expres	sion of gus.	A in maize	issues"	,			
		Transgenic Resear		•	,							
	A71 Schläppi et al., "Competence of Immature Maize Embryos for Agrobacterium-Mediated Gene											
 	A 72	Transfer", The Pla				• ,• ,•	60 1					
	A72⁄	Shen et al., 1-Dr	NA transfer	to maize (cells: Histochemical	investigatio	n of B-gluct	ironida	se			
$\vdash \vdash \vdash$	' activity in maize tissues", <u>Proc. Natl. Acad. Sci. USA</u> , 90: 1488-1492 (1993) A73 Shen et al., "Excision of Ds1 from the genome of maize streak virus in response to different											
	transposase-encoding genes", <u>Plant Molecular Biology</u> , 36: 387-392 (1998)											
	A74 Songstad <i>et al.</i> , "Establishment of friable embryogenic (type II) callus from immature tassels											
		of zea mays (poaceae)" American Journal of Botany, 79-7: 761-764 (1992)										
	A75/											
	Agrobacterium tumefaciens", Chinese J. Bot., 2(2): 81-87 (1990)											
		7										
EXAMINER	1/				DATE CONSIDERED	100						
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